

**Abstract of the Disclosure:**

An attachment for or on an illuminating device of preferably uneven surfaces, in particular tooth surfaces, and/or for a or on a detection unit, in particular an intraoral camera. The illuminating device and/or the detection unit have at least one light source. The attachment includes a solid, transparent, preferably homogeneous, colorless and/or optically clear conductor having an, in particular, essentially flat light-admission surface and a light-exit surface, and a transparent, preferably homogeneous, colorless and/or optically clear pad adjoining the conductor or the light-exit surface of the conductor in a form-locking and optionally material-locking manner.